



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 9501-68892	SERIAL No. 09/939,242
	APPLICANT C. Joseph Geise	
	FILING DATE August 24, 2001	GROUP Unknown 1764

U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
W	AA	2,956,865	18 Oct 1960	Williams, Sr.	422	171	11 2001
	AB	3,445,196	20 May 1969	Thomas	422	179	11 2001
	AC	3,757,892	11 Sep 1973	Raudman, Jr.	181	256	
	AD	4,124,091	07 Nov 1978	Mizusawa	181	231	1700
	AE	4,175,107	20 Nov 1979	Iwaoka et al	422	180	
	AF	4,264,344	28 Apr 1981	Ludecke et al.	60	311	
	AG	4,386,497	07 Jun 1983	Takagi et al.	60	311	
	AH	4,478,618	23 Oct 1984	Bly et al.	55	dig.30	
	AI	4,512,147	23 Apr 1985	Wong	60	274	
	AJ	4,558,565	17 Dec 1985	Kojima et al.	60	286	
W	AK	4,625,511	02 Dec 1986	Scheitlin et al.	60	299	

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
	AL						
	AM						
	AN						
	AO						
	AP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)		
W	AR	Development of a Particulate Trap System for a Heavy-Duty Diesel Engine, J. Scott MacDonald and Gerald M. Simon, Advanced Product Engineering, Advanced Engineering Staff, General Motors Corp., pages 31-59, no date
W	AS	Development of Automatic Trap Oxidizer Muffler Systems, Marty A. Barris and Gary J. Rocklitz, Donaldson Co., Inc., pages 69-86, no date
	AT	
	AU	
	AV	
	AW	
	AX	
	AY	
	AZ	

Examiner <i>Hen Tran</i>	Date Considered <i>10/1/04</i>
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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## U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
WV	BA	4,651,524	24 Mar 1987	Brighton	60	274	
	BB	4,665,692	19 May 1987	Inaba	60	217	
	BC	4,971,771	20 Nov 1990	Stahl	422	218	
	BD	5,212,948	25 May 1993	Gillingham et al.	60	288	
	BE	5,357,755	25 Oct 1994	Gillingham et al.	60	288	
	BF	5,371,331	06 Dec 1994	Wall	181	277	
	BG	5,378,435	03 Jan 1995	Gavoni	422	177	
	BH	5,578,277	26 Nov 1996	White et al.	422	180	
	BI	5,755,025	26 May 1998	Wirth et al.	29	890	
	BJ	6,048,386	11 Apr 2000	Gillingham et al.	96	384	
W	BK	6,072,880	06 Jun 2000	Shipp et al.	181	228	

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	BL						
	BM						
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	BP						

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	BR	
	BS	
	BT	
	BU	
	BV	
	BW	
	BX	
	BY	
	BZ	

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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
W	CA	6,113,674	05 Sep 2000	Graham et al.	95	148	
	CB						
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	CD						
	CE						
	CF						
	CG						
	CH						
	CI						
	CJ						
	CK						

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## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	CL						
	CM						
	CN						
	CO						
	CP						

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	CR	
	CS	
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	CU	
	CV	
	CW	
	CX	
	CY	
	CZ	

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